

# ThinkPad X260 Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor								Smart card reader		Optional: Smart card reader													
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)														
	i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD graphics 520	Ports	Three USB 3.0 (one Always On), HDMI, MiniDP, Ethernet (RJ-45), Dock connector														
	i3-6100U			2.3 GHz	-	3MB			WiGig dock	None														
	i5-6200U			2.3 GHz	2.8 GHz	3MB			Monitor cable	Optional: HDMI to VGA Monitor Cable or Mini DisplayPort to VGA Monitor Cable														
	i5-6300U			2.4 GHz	3.0 GHz	3MB			Camera (optional)	HD720p resolution, low light sensitive, fixed focus														
	i7-6500U			2.5 GHz	3.1 GHz	4MB			Audio support	HD Audio, Realtek® ALC3245 codec / stereo speakers, 1W x 2 / dual array microphone, combo audio/microphone jack														
	i7-6600U			2.6 GHz	3.4 GHz	4MB			Keyboard	6-row, spill-resistant, multimedia Fn keys, optional LED backlight														
UltraNav™	TrackPoint® pointing device and buttonless Mylar surface touchpad, multi-touch																							
Graphics	Intel HD Graphics 520 in processor; supports external digital monitor via HDMI or Mini DisplayPort; supports three independent displays; Max resolution: 3840x2160@60Hz (DisplayPort via Mini DisplayPort cable); 1920x1080@60Hz (HDMI)								Security	Power-on password, hard disk password, supervisor password, security keyhole														
Chipset	Intel SoC (System on Chip) platform								Security chip	Discrete TPM 1.2 TCG Certified and Firmware TPM 2.0 integrated in chipset														
Memory	16GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket								ThinkEngine	Delivers improved thermal and power efficiency, up to 30 day standby, faster resume time, enhanced security, as well as anti-tampering measures														
Display	Some: 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 300:1 contrast ratio								vPro (optional)	Intel vPro Technology														
	Some: 12.5" (317.5mm) HD (1366x768), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle								Fingerprint reader	Optional: Swipe style fingerprint reader on the keyboard bezel														
	Some: 12.5" (317.5mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 170° viewing angle								Internal battery	Optional: Integrated Li-Ion or Li-Polymer 3-cell (23Wh)														
Multi-touch	None								External battery	Li-Ion 3-cell (23Wh) or 6-cell (48Wh or 72Wh)														
Storage	Some: SSD / SATA 6.0Gb/s (e.g. xxxG SSD)								Max battery life <sup>10</sup> (MobileMark® 2014)	<table><tr><td>Models</td><td>No + 3-cell</td><td>3-cell + 3-cell</td><td>3-cell + 6-cell 48Wh</td><td>3-cell + 6-cell 72Wh</td></tr><tr><td>Max battery life</td><td>6 hr</td><td>12 hr</td><td>18.5 hr</td><td>25 hr</td></tr></table>			Models	No + 3-cell	3-cell + 3-cell	3-cell + 6-cell 48Wh	3-cell + 6-cell 72Wh	Max battery life	6 hr	12 hr	18.5 hr	25 hr		
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	Some: SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxG SSD PCIe NVMe)								AC adapter	45W AC adapter														
	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Shock Mounted Hard Drive, Active Protection System™								Preload	Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64														
Optical	None									• Lenovo Solution Center														
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville)									• Lenovo SHAREit														
	vPro model: Intel Ethernet Connection I219-LM (Jacksonville)									• Lenovo Solution Center														
WLAN <sup>4</sup>	One of the following, configurable by model:									• Lenovo Companion														
	• 11ac+BT, Broadcom BCM4356, 2x2, M.2 card									• Lenovo Setting														
	• 11ac+BT, Intel Dual Band Wireless-AC 8260, 2x2, M.2 card									• Microsoft Office preloaded; purchase a product key to activate														
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									• McAfee® LiveSafe™ (30-day trial)														
WWAN (optional)	One of the following, configurable by model (mutually exclusive with WiGig):								Limited warranty <sup>12</sup>	One of the following, configurable by model:														
	• Wireless WAN upgradable									• 1-year depot repair service														
	• Wireless WAN, Sierra Wireless EM7455, Qualcomm® 4G LTE-Advanced/DC-HSPA+/HSPA+/HSPA/UMTS/GNSS, M.2 card									• 3-year/1-yr battery depot repair service														
	• Wireless WAN, HUAWEI ME906S, HUAWEI 4G LTE/WCDMA/HSPA/GSM/GPRS/EDGE/GNSS, M.2 card (WE only)									• 3-year/1-yr battery limited onsite service <sup>24</sup>														
	Micro-SIM card slot, optional Verizon LTE (US) or Lenovo Connect (WE) SIM card									• 3-year/1-yr battery limited onsite service, OID (Onsite International Delivery)														
SIM card (opt)									Mil-Spec test	MIL-STD-810G military certification														
Dimensions <sup>3</sup>	WxDxH: 12.03" x 8.21" x 0.80"; 305.5mm x 208.5mm x 20.3mm								Environment	EPEAT™ Gold (US only); ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant														
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Weight	2.94 lb / 1.34 kg	3.18 lb / 1.44 kg	3.51 lb / 1.59 kg	3.58 lb / 1.62 kg																				
Case material	Glass-Fiber Reinforced Plastic																							